AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT				1. CONTRACT ID CODE			PAGE OF PAGES 1 of 3		
2. AMEND	DMENT/MODIFICATION NO. 0005	3. EFFECT Jul	TIVE DATE 4 y 09, 2003				CT NO. (If applicable) Base Ventura, CA		
6. ISSUED	BY	CODE	SCO600	7. ADMINISTERED BY (If other than Item 6) CODE					
DEFENSE I 8725 JOHN FT. BELVO BUYER/SY PHONE: 70									
8. NAME A	ZIP Code)	9a. AMENDMENT OF SOLICITATION NO.							
					X	SP0600-03-R-0020			
						9b. DATED (SEE ITEM 11)			
						May 9, 2003			
						10a. MODIFICATI	ON OF CON	NTRACT/ORDER NO.	
BIDDEI	R CODE CAG	E CODE:				10b. DATED (SEE A	ITEM 13)		
11. THIS ITEM ONLY APPLIES TO AMENDMENTS O					F SO	OLICITATIONS			
[] is extended, [XX] is not extended Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods: (a) By completing Items 8 and 15, and returning 1 copy of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.									
12. ACCOUNTING AND APPROPRIATION DATA (If required)									
THIS ITEM APPLIES ONLY TO MODIFICATIONS OF CONTRACTS/ORDERS,									
A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.									
В.	B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b)								
C.	C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF: MUTUAL AGREEMENT OF THE PARTIES								
D	D. OTHER (Specify type of modification and authority)								
E. IMPORTANT: Contractor [] is not, [XXX] is required to sign this document and return copies to the issuing office.									
14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible.) The above reference solicitation is amended to replace pages 40 and 42 of the PWS dated 4/28/03. Section C- 3.1.2.1, General, Page 40 and Section C-3.1.3.2.1, General, Page 42 — have been changed to show that the manufacturer's equipment ratings will be used and that equipment components and rating cannot be raised to meet the specification outlined in the PWS. See attached revised pages. Remove Appendix G, pages 86-88 from PWS.									
Except as provided herein, all terms and conditions of the document referenced in Item 9A or 10A, as heretofore changed, remains unchanged and in full force and effect. 16A, NAME OF CONTRACTING OFFICER									
				BRIAN			e K		
15B. NAMI	E OF CONTRACTOR/OFFERO	R	15C.DATE SIGNED	16B. UNITED ST				16C.DATE SIGNED	
BY (Signature of person authorized to sign)				BY (Signatur		Contracting Officer			

C-3.0 CONTRACTOR-FURNISHED EQUIPMENT

C-3.1 Vehicles

C-3.1.1 General: The Contractor shall ensure that all the vehicles, equipment, tools, supplies and services specified, required and necessary for the normal and continuous safe operation, maintenance, and inspection, calibration and upkeep of the equipment identified within this section are provided and available. The Contractor shall provide all tools, equipment, instruments, devices, parts, and supplies directly or indirectly called for within this contract or references cited. The Contractor shall provide all of the vehicles required and necessary to meet the workloads identified herein within the response times outlined in Section C-2.2.2.2, Response, for the petroleum related operations specified in Table 1, Hours of Operation. All equipment shall be maintained in a fully serviceable condition by the Contractor and shall be fully capable of safely performing the tasks for which they are designed. The vehicles provided to an activity at contract start shall not be replaced or removed from the base/station without written notification to and documented approval by the Government. Standby or spare vehicles not specified or required herein but presented for use on station shall pass all inspections applicable to the equivalent type of equipment provided under this contract.

C-3.1.2 Prime Mover, Trucks and Tractors

- C-3.1.2.1 General: Truck and tractor chassis provided under this contract shall be of a condition that provides for an ease of operations fully intended by the truck manufacture, complete safety of the driver/operator, and one that conveys the pride and professionalism of the Contractor. Truck and tractor chassis shall be of a standard, first class commercial design equipped and sized to tow/carry the load to which it will be subjected. Subject to the minimum cargo tank capacity set forth in Section C-3.13.2.1, Cargo Tank Capacity, loading on any axle or set of axles shall not exceed the manufactures gross vehicle working rate (GVWR)/limitations. Vehicle ratings shall be the manufacture's published ratings. Components and vehicular ratings shall not be raised to meet the requirements of the specification. Equipment required for use or travel off station shall be properly licensed or permitted and loaded to comply with all federal, state, and local highway/road use laws, regulations, and code. Except as specifically modified herein, each truck/tractor shall be configured and maintained to meet the requirements set forth in 49 CFR, Chap III, Sub-Chap B, Part 393, Parts and Accessories Necessary for Safe Operation.

 All tractors of the same class shall be interchangeable with all trailers of the same class without modification to the tractor or trailer.
- C-3.1.2.2 Safety/Environmental: The Contractor shall maintain trucks and tractors so that entry of carbon monoxide and noxious fumes into the vehicle cab is minimized. Rubber boots around pedals and levers shall be in tact and tight fitting. Grommets in holes through the firewall shall fit snugly. Holes in the floor panels, firewall, or elsewhere within the cab shall be repaired/closed. Heater and fresh air intakes shall be remote from the exhaust discharge. Exhaust systems shall be inspected and repaired or replaced as necessary. Engine oil and fluids shall be controlled (leaks repaired) so as to prevent the spillage of fluids anywhere.
- **C-3.1.2.3 Radios:** The Contractor shall provide the radios described in <u>Section C-3.3.1.1, Radios</u>. The ignition system of all Contractor vehicles shall be equipped with devices designed to minimize radio interference.
- C-3.1.2.4 Electrical Wiring and Lights: All wiring beyond the rear of the truck or tractor cab shall be of adequate size to provide the required current-carrying capacity and mechanical strength. It shall be mounted to provide protection from physical damage and contact with spilled fuel by being enclosed in a metal conduit or other oil-resistant protective covering. All circuits shall have over-current protection. Junction boxes shall be weatherproof.
- C-3.1.2.5 Mirrors and Glass: All trucks and tractors shall be equipped with large, truck type exterior rear view mirrors located and mounted so as to provide the driver a clear view of the rear along both sides of the vehicle or trailer. Mirrors as well as windshields, windows, turn signals, reflectors, clearance and brake lights shall not be cracked, broken, fogged, or distorted in a way that would impede the driver's vision or prevent a clear signal to other traffic.
- **C-3.1.2.6 Fenders and Mudguards:** Fenders and mudguards shall be installed over the wheels of the tractor to fully protect the cargo tank and pumping system. Front fenders/mudguards may be tractor or trailer mounted. Non-functional skirting and flashing is prohibited.

C-3.1.3 Refuelers

C-3.1.3.1 General: Contractor provided refuelers (fuel-servicing trucks/trailers and cargo motor tanks configured to issue filtered product, and defuel and filter product being returned to the cargo tank) shall be configured to meet the specifications outlined herein. The design and construction of new refuelers shall be such that the cargo tank meets DOT 406 specifications; however, cargo tanks built to MC 306 specifications are acceptable. Refueler components shall be applied in accordance with the most current edition of NFPA 407, Standards for Aircraft Fuel Servicing; however, see NAVAIR 00-80T-109, Aircraft Refueling NATOPS Manual, Chapter 11, with regard to the basic components to be installed, their specific range of measurements, and the use of COMNAVAIRAIRSYSCOM approved components. Should a conflict between specifications arise, the more stringent or restrictive requirement shall apply. Except for the PTO mounted hydraulic pump and the tractor to trailer electrical, air, and hydraulic lines, all components shall be contiguous to the cargo tank/frame (semi-trailers), or the entire prime mover/refueler shall be a cargo motor tank. A hydraulic cooling system, if installed, may be tractor or trailer mounted. Regardless of the refueler/truck configuration, all hoses and connections, i.e., servicing hoses, recirculation, bottom loading, and defuel connections, overfill protection devices, grounds, deadman controls, or otherwise shall be located on the left or drivers side of the vehicle.

NOTE

The Government reserves the right to designate the grade of product to be held in and dispensed from any or all Contractor fuel servicing vehicles. Reasonable costs associated with product changes, filter replacement for example, directed by the Government will be borne by the Government.

C-3.1.3.2 Cargo Tank: Cargo tanks shall be constructed of aluminum or stainless steel. New tank construction shall conform to DOT 406 specifications as outlined in the CFR Title 49, Transportation; however, used cargo tanks constructed to MC 306 specifications are acceptable. Unless specified otherwise, the provisions of 49 CFR 178 and the most current subpart applicable to specification DOT 406 or MC 306 apply. Furthermore, all referenced guidelines for the construction, use of materials, inspections, certifications, marking, and stamping of cargo tanks or components thereof, also apply. The cargo tank shall be one compartment with the appropriate baffles. Each baffle shall be open at the baffle/tank top to allow venting between all baffled areas at the 600 GPM fill rate. Openings at the baffle bottom/tank floor shall allow the flow of lading to the tank suction point at the 300 GPM issue rate. The entire tank shall drain completely to a low point. The tank shall be designed so that all portions are accessible for inspection, cleaning, and maintenance. Each cargo tank shall be marked with a specification and nameplate as outlined in 49 CFR 178. In addition, 49 CFR, Part 180, Subpart A, General, and Subpart E, Qualification and Maintenance of Cargo Tanks shall apply.

NOTE

 \mbox{MC} 302, 303, or 305 specification tanks will not be considered under this contract.

C-3.1.3.2.1 Cargo Tank Capacity: Cargo tanks provided shall have a minimum capacity of 8000-gallons (a 5,000-gallon motor tank truck for NOLF San Nicolas Island) plus the appropriate expansion space. Unless specified otherwise, cargo tanks shall be filled to capacity. Loading on any axle or set of axles shall not exceed the manufacturer's gross vehicle working rate (GVWR)/limitations. Vehicle ratings shall be the manufacturer's published ratings. Components and vehicular ratings shall not be raised to meet the requirements of the specification. Equipment required for use or travel off station shall be properly licensed or permitted and loaded to comply with all federal, state, and local highway/road use laws, regulations, and code.

NOTE

All fuel servicing trucks and tractor/trailer combinations shall be filled to capacity with JP5/8 or a fluid of equivalent weight. Certified weight documents and manufacturer's documents regarding weight specifications, exceptions, limitations, or re-rating of axles shall be presented at the time of the equipment inspection, Section C-3.3.1.2, Equipment Inspection.